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Appl. No.: 09/912,814

Amendment Dated: 1/23/06

Reply to OA of 8/22/05

## IN THE SPECIFICATION

With this response, Applicant has amended the Abstract to read as follows. A replacement sheet is provided herewith for the convenience of the Examiner.

• On page 31, please replace lines 1-18 with the following:

Embodiments of a system and method of classifying remote users according to link quality, and scheduling wireless transmission of information to the users based upon the classifications are generally disclosed.